



## Engineering Department

**DATE:** April 4, 2022  
**FROM:** Gabe Schell, City Engineer  
**ITEM:** Street Improvement District SI 559A

### **REQUEST:**

Consider Request for Resolution Receiving Bids and Ordering Preparation of the Engineer's Statement.

Consider Request for Resolution Awarding Contract.

Please place this item on the April 12, 2022 City Commission meeting agenda.

### **BACKGROUND INFORMATION:**

Street Improvement District 559 Part A consists of five units of street and alley maintenance. Street and alley maintenance would contain areas of resurfacing and reconstruction.

The Engineering Report along with the district boundary maps have been posted to the city website under Special Assessment District Information at [www.bismarcknd.gov/streets](http://www.bismarcknd.gov/streets). Letters will be sent to property owners notifying them of this project along with their estimated special assessment cost.

The engineer's estimate for Part A was \$5,008,959.75. Bids were received on April 4, 2022 with the low bid received from Strata Corporation in the amount of \$5,360,699.55. This is 7.02% above the engineer's estimate. The bid summary and project budget are attached.

### **Unit No. 1 (Part A)**

Eagle Crest Loop – Talon Road to 400' west of Golden Eagle Lane  
Talon Road – 150' east of Marsh Hawk Drive to Golden Eagle Lane

## **Unit No. 2 (Part A)**

Boulder Ridge Road – Granite Drive (S) to NE 43<sup>rd</sup> Avenue  
Feldspar Drive – Slate Drive to 150' east of Boulder Ridge Road  
Granite Drive – Slate Drive to 150' north of Boulder Ridge Road  
Medora Avenue – Washington Street to Boulder Ridge Road  
Quarry Lane – Boulder Ridge Road to 150' east  
Slate Drive – Washington Street to 150' east of Boulder Ridge Road

## **Unit No. 3 (Part A)**

Chevelle Circle – Daytona Drive to Cul-De-Sac  
Daytona Drive – East Valley Drive to 100' south of Chevelle Circle  
East Valley Drive – Tyler Parkway to 125' south of Longhorn Drive  
Round Top Road – East Valley Drive to 250' west

## **Unit No. 4 (Part A)**

20<sup>th</sup> Street – Capitol Avenue to Kennedy Avenue  
21<sup>st</sup> Street – Grant Drive to Kennedy Avenue  
22<sup>nd</sup> Street – Grant Drive to Kennedy Avenue  
23<sup>rd</sup> Street – Capitol Avenue to Divide Avenue  
26<sup>th</sup> Street – 100' north of Grant Drive to Divide Avenue  
Adams Lane – 23<sup>rd</sup> Street to Cul-De-Sac  
Capitol Avenue – 19<sup>th</sup> Street to 26<sup>th</sup> Street  
Coolidge Avenue – 22<sup>nd</sup> Street to 26<sup>th</sup> Street  
Grant Drive – 19<sup>th</sup> Street to 26<sup>th</sup> Street  
Harding Avenue – Grant Drive to 26<sup>th</sup> Street  
Hoover Avenue – 22<sup>nd</sup> Street to 26<sup>th</sup> Street  
Jackson Ave – Capitol Avenue to Grant Drive

## **Unit No. 5 (Part A)**

Washington Street – Calgary Avenue to Century Avenue  
35<sup>th</sup> Street – Divide Avenue to Crocus Avenue  
Baltus Drive – 33<sup>rd</sup> Street to 35<sup>th</sup> Street  
Eastside Place – 33<sup>rd</sup> Street to Cul-De-Sac  
Horseman Loop – Vantassel Drive to 33<sup>rd</sup> Street

## **Project Schedule**

Receipt and Opening of Bids  
Award of Bid  
Project Completion

April 4, 2022  
April 12, 2022  
August 2023

**RECOMMENDED CITY COMMISSION ACTION:**

Approval of Resolution Receiving Bids and Ordering Preparation of the Engineer's Statement.

Approval of Resolution Awarding Contract to Strata Corporation in the amount of \$5,360,699.55.

**STAFF CONTACT INFORMATION:**

Gabe Schell, PE | City Engineer, 355-1505 or [gschell@bismarcknd.gov](mailto:gschell@bismarcknd.gov)

**BID TABULATION  
FOR  
STREET IMPROVEMENT DISTRICT NO. 559 PHASE A**

April 4, 2022

**ENGINEER'S ESTIMATE:** \$5,008,959.75

BIDDER	BOND	LICENSE	ADDENDUM (2)	SIGNATURE	AMOUNT
Northern Improv Co	<u>  X  </u>	<u>    X    </u>	<u>        X        </u>	<u>    X    </u>	<u>\$5,472,513.20</u>
Strata Corp	<u>  X  </u>	<u>    X    </u>	<u>        X        </u>	<u>    X    </u>	<u>\$5,360,699.55</u>
Central Specialties Incorp	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>	<u>          </u>

# PROJECT BUDGET

<b>Number</b>	SI559 A	<b>Description</b>	2022 Street Maintenance Project - SI 559 Part A
---------------	---------	--------------------	---

<b>Scheduled Start</b>	5/2/2022
------------------------	----------

<b>Scheduled End</b>	8/1/2023
----------------------	----------

## Project Contracts

<u>Project Construction Contracts</u>	<u>Amount</u>
Strata Corporation -----	5,360,699.55
Subtotal	5,360,699.55
Contingencies 10%	536,069.96
<b>Total Construction Contracts</b>	<b>5,896,769.51</b>

<u>Other Contracts, Land Purchases, Etc.</u>	<u>Contract No.</u>	<u>Amount</u>
Geotech/Soil Analysis		11,513.00
Subtotal		11,513.00
*Contingencies 10%		-
<b>Total Other Contracts</b>		<b>11,513.00</b>

<u>Work by Other City Departments</u>	<u>Amount</u>
Signs*	56,920.00
Subtotal	56,920.00
*Contingencies 10%	5,692.00
<b>Total Work by Other City Departments</b>	<b>62,612.00</b>

## SUMMARY

**Construction Cost - No Contingencies** **5,429,132.55**

**TOTAL CONSTRUCTION COST WITH CONTINGENCIES** **5,970,894.51**

Engineering -----	589,676.95
Administration -----	28,003.09
Advertising and Legal -----	56,006.18
Interest During Construction -----	84,009.27

**SI559 A TOTAL PROJECT COST** **6,728,589.99**

<u>Project Funding</u>	<u>Amount</u>
Special Assessments -----	3,239,679.27
Sales Tax & Spec Def -----	3,430,600.82
Water Utility Fund -----	58,309.90
<b>Total Funding</b>	<b>6,728,589.99</b>

**Date** 4/4/2022